

TYPE SPECIMENS IN THE MACLEAY MUSEUM UNIVERSITY OF SYDNEY

IV. MAMMALS

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INTRODUCTION

The Macleay Museum has nearly 1,200 mammalian specimens. At least 8 of these are types. As noted in the earlier papers in this series (Stanbury 1968, Goldman, Hill and Stanbury 1969, Stanbury 1969) further types may lie unrecognized in the Museum.

THE MAMMALIAN TYPES

Six of the mammalian types were collected on the "Chevert" expedition to New Guinea in 1875 (see Macmillan 1957). The other two, from North Western Australia, were collected by W. W. Froggatt, one of Sir William Macleay's collectors.

All but one of the specimens are mounted or stuffed skins. *Sminthopsis froggatti* is stored in spirit. All the specimens are stored in the dark. Some fading is apparent on most of the specimens. One, *Dorcopsis beccarii* has lost about 40% of its fur.

RARE MARSUPIALS

The Macleay Museum also possesses a number of rare marsupial specimens which are not types but which now are extinct or virtually so: for example *Onychogalea fraenata* (Lower Murrumbidgee, N.S.W.), *Myrmecobius rufus* (S. Australia), *Antechinus apicalis* (King Georges Sound, W. A.) and *Thylacinus cynocephalus* (Tasmania).

Acknowledgements

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References

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STANBURY, P. J., 1968.—Type specimens in the Macleay Museum, University of Sydney. I. Fishes. PROC. LINN. SOC. N.S.W., 93 : 201-210.
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List of Specimens

Family	Scientific name under which originally described	No. of specimens, sex and kind of type	Locality	Reference (Proc. Linn. Soc., N.S.W.)	Macleay Museum Reg. No.	Notes
Macropodidae	<i>Macropus gracilis</i> Miklouho-Maclay	1 male, Holotype	Port Moresby, New Guinea	9 (1884) : 894 Plate 39, figs 7 and 8	M382	
Macropodidae	<i>Macropus jukesii</i> Miklouho-Maclay	1 female, Holotype	Port Moresby, New Guinea	9 (1884) : 891 Plate 39, figs 1-6	M380	Skull removed (slightly affected by magnesium chloride as noted by de Miklouho-Maclay)
Macropodidae	<i>Dorcopsis beccarii</i> Miklouho-Maclay	1 female, Holotype	Port Moresby, New Guinea	10 (1885) : 146 Plate 20, figs 1-4	M383	Poor condition. Much fur and one foot missing
Macropodidae	<i>Dorcopsis madeayi</i> Miklouho-Maclay	1 male, Holotype	Port Moresby, New Guinea	10 (1885) : 149 Plate 20, figs 5-9	M381	
Macropodidae	<i>Petrogale assimilis</i> Ramsay	1 female, Holotype	Palm Island	1 (1876) : 360	M422	A male M423 exists, collected from the same locality and possibly at the same time (contradicting Ramsay's remark (p. 361))
Dasyuridae	<i>Antechinus (Podabrus) froggatti</i> Ramsay	1 female, Holotype	Derby, W. Australia	2 (Series 2) : 552	M1177	On loan to the Australian Museum since 1959 and now catalogued there MS019. The skin is in spirit, the skull separate
Peramelidae	<i>Perameles auratus</i> Ramsay	1 male, Holotype	Derby, W. Australia	2 (Series 2, 1887) : 551	M468	The type specimen is a male with a malformed tail. A female collected from the same locality has an apparently normal tail. Both specimens have had their skulls removed and these are stored separately
Pteropidae	<i>Pteropus (Eponops) ? epularis</i> Ramsay	1 male, Paratype ?	Katow, New Guinea	2 (1877) : 8	M235	